

# HIGH BAY FLUORESCENT SERIES

**T5 COOL BEAM FLUORESCENT HIGH BAY** (4-LAMP FULL BODY SPECIFICATION GRADE)



### **PRODUCT FEATURES:**

- Our Cool Beam Technology allows ballast to stay cool through ventilation slots on sides, and to maintain 5 year warranty at 55°C
- · Full-body construction is formed from 22-gauge steel to ensure rigidity and endurance
- · Body includes knockouts on top and sides for easy wiring
- · Reflector is attached to body with 4 screws, and hinges down along with lamps for easy access to ballast
- · Rotary lamp sockets hold lamps in place and allow for easy relamping
- · Wireguard is standard white finish and may be combined with lens option
- · Wireguard and lens option come preinstalled with hinged doorframe for easy access to lamps
- · Additional options such as motion sensors, emergency ballasts, lamps and wiring all come prewired from factory
- 95% reflective premium reflector material is engineered to optimize performance for 93% total fixture efficiency
- · Post-painted high-gloss enamel finish ensures maximum adhesion and rust resistance

 Using the latest optical technology, our 4-lamp CB luminaire outperforms conventional MH fixtures while maintaining minimal energy consumption

PROUDLY

AMERICA

- · Four corner tie points are standard for chain or aircraft cable mount
- Comes standard with Program start PHILIPS/ADVANCE BALLASTS CENTIUM ICN4S5490C-2LSG 1.00 Ballast factor
- Assembled in the USA
- Qualifies for most national and regional utility rebates
- · NEC required ballast disconnect is standard

#### LISTING

UL/C-UL listed to US and Canadian standards

## WARRANTY

Guaranteed for five years against mechanical defects

#### Ordering Information > Example: CB-4-54-T5HO-ADV-10-MVOLT CB 4 LAMP INSTALLED SERIES LAMPS LAMP TYPE **VOLTAGE<sup>3</sup> # OF BALLAST** BALLAST FACTOR 49-T5H0 - 49W/T5H0 (Blank)- Normal BF CB - Oracle (Blank) - MVOLT (120/277) (Blank) 1 Ballast (Blank)- No lamp Cool Beam 54-T5H0 - 54W/T5H0 2 - 2 Ballasts HBF- High BF L30K- 3000K 120 277 LBF- Low BF 135K- 3500K Industrial 347 141K- 4100K Series 480 L50K- 5000K **BALLAST CONFIGURATION & CODE** EMERGENCY BATTERY PACK OPTIONS (L. = LUMENS) 49W/T5H0<sup>2</sup> 54W/T5H0 DESCRIPTION ORDER CODE DESCRIPTION Electronic Instant Start EMG-T5-T5H0-700 Up to 700 L. for T5 or T5H0 (Blank) (Blank) Electronic Program Start EMG-T5-T5H0-1300 Up to 1300 L. for T5 or T5H0 EMG-T8-BX-T5-T5H0-3200 Up to 3200 L. for T8, BX, T5 or T5H0 ADV-7 Advance Mark-7<sup>3</sup> ADV-10 Advance Mark-103 EMG-SD-T8-BX-T5-T5H0-1400 Self-Diagnostic 1400 L. for T8, BX, T5 or T5HO Advance Optanium<sup>3</sup> EMG-ICE-T8-BX-T5-T5H0-1400 ICE Pack 1400 L. for T8, BX, T5 or T5H0 Advance Essential<sup>3</sup> GTD Generator Transfer Device ADV-ROVR Advance Rover<sup>3</sup> WIRING OPTIONS **OTHER OPTIONS** LUT-EHD Lutron Ecosystem H-Series<sup>3</sup> 4WG - Wirequard Lutron Tu-Wire<sup>3</sup> PCSB120 - 10' Nema 5-15R 120V Straight Blade Plug 4WGCL Wireguard with Clear Lens Lutron Ecosystem PCSB277 10' Nema 7-15R 277V Straight Blade Plug 4WGPL Wirequard with Prismatic Lens LUT-EC31 Lutron Eco-10<sup>3</sup> PCTL120 10' Nema L5-15R 120V Twist Lock Plug 4WGDF Wireguard with Door frame Lutron Tve<sup>3</sup> PCTL277 - 10' Nema L7-15R 277V Twist Lock Plug 4CLDF Clear Lens with Door Frame LUT-H3D<sup>1</sup> Lutron Hi-Lume 3D<sup>3</sup> S01 - 10' 120V/277V SO Cord 4PLDF Prismatic Lens with Door Frame LUT-ECD<sup>1</sup> Lutron Ecosystem (347V Only)<sup>3</sup> 4GDF - Gasketed Door Frame S02 - 10' 480V SO Cord 1- Requires 2 Ballast МН Mounting Hub C3 - 6' 3-wire Flex Cable (Single Circuit) 2- Consult factory for dimming options GSS Gripple Suspension System C4 - 6' 4-wire Flex Cable (Double Circuit) 3- Voltage must be specified for dimming ballast. GSSP Gripple System with Paddles (Consult Factory for 208V, 248V, 347V and 480V wiring) инсн V-Hook with chain kit STANDARD BALLAST INFO VH V Hook I AM # OF I INF Ballast THD% Min. Starting Power MS-480 Motion Sensor for 480V Factor Factor% (>=) Temp (°F/°C (<=)I AMPS VOLTS MS Motion Sensor F54T5H0 -20/ -29 120/277 98 10 4 1 MSPH Motion Sensor with Photocell GL Generic Lamps Installed - White Reflector 4WHR USA - Made in America Compliance

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